4   Item object spawns the [CyberStream] Stream object to obtain information from

5   the network resource that the [CyberItem] Item object represents.

1   6.(amended) The computing arrangement of Claim 4 wherein the application

2   programming interfaces further [include a CyberExtension] comprise a third class for

3   constructing a third network navigation object representing additional behaviors

4   provided to computing components of the software component architecture layer to

5   thereby enable communication between the computing components and the network

6   navigation components.

REMARKS

Claims 3, 4, 5 and 6, have been amended. Claims 1-20 remain for further consideration.

The rejections shall be taken up in the order presented in the Official Action.

1.   Formal drawing shall be provided upon an indication of claim allowance.

2.   The specification has been amended to include the serial numbers for the cross referenced applications.

3-4.   Claim 1 currently stands rejected under 35 U.S.C. §102(b) for allegedly being anticipated by the printed publication entitled "Object Oriented Software Technologies Applied to Switching System Architecture and Software Development Process" by Arnold et al. and published in Proceeding of XII International Switching Symposium, Vol. II, pp. 97-106, 1990 (hereinafter "Arnold").

We shall first discuss the present invention, followed by a summary of the teaching of Arnold, and then the differences between the present invention and Arnold.